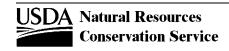
## Table ENG-4. - Building Site Development

Charlotte County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

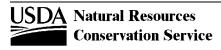
Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
und com ramio	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
AbB: Abell	85	Not limited		Somewhat limited Depth to saturated zone Cutbanks cave	0.99 0.10	Not limited	
Worsham	5	Not Rated		Not Rated		Not Rated	
Ad: Alluvial Land	80	Very limited Flooding	1.00	Not Rated		Not Rated	
AfA:							
Altavista	85	Very limited Flooding Depth to saturated zone	1.00 0.19	Very limited Depth to saturated zone Flooding Cutbanks cave	1.00 0.60 0.10	Somewhat limited Flooding Depth to saturated zone	0.60 0.19
AfB:							
Altavista	85	Very limited Flooding Depth to saturated zone	1.00 0.19	Very limited  Depth to saturated zone  Flooding  Cutbanks cave	1.00 0.60 0.10	Somewhat limited Flooding Depth to saturated zone	0.60 0.19
AfC2:							
Altavista	85	Somewhat limited Depth to saturated zone	0.19	Very limited  Depth to saturated zone  Cutbanks cave	1.00 0.10	Somewhat limited Depth to saturated zone	0.19
AgB2:							
Appling	85	Very limited Low strength	1.00	Somewhat limited Too clayey Cutbanks cave	0.32 0.10	Somewhat limited Gravel content	0.32
Worsham	3	Not Rated		Not Rated		Not Rated	
AgD2:							
Appling	85	Very limited Low strength Slope	1.00 0.37	Somewhat limited Slope Too clayey Cutbanks cave	0.37 0.32 0.10	Somewhat limited Slope Gravel content	0.37 0.32
AgE2:							

Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and Soil Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
AgE2: Appling	85	Very limited Slope Low strength	1.00 1.00	Very limited Slope Too clayey Cutbanks cave	1.00 0.32 0.10	Very limited Slope Gravel content	1.00 0.32
AIB2:							
Appling	85	Very limited Low strength	1.00	Somewhat limited Too clayey Cutbanks cave	0.32 0.10	Not limited	
Worsham	3	Not Rated		Not Rated		Not Rated	
AIC:							
Appling	85	Very limited Low strength	1.00	Somewhat limited Too clayey Cutbanks cave	0.32 0.10	Not limited	
AID2:							
Appling	85	Very limited Low strength Slope	1.00 0.37	Somewhat limited Slope Too clayey Cutbanks cave	0.37 0.32 0.10	Somewhat limited Slope	0.37
AIE2:							
Appling	85	Very limited Slope Low strength	1.00 1.00	Very limited Slope Too clayey Cutbanks cave	1.00 0.32 0.10	Very limited Slope	1.00
AmB2:							
Appling	85	Very limited Low strength	1.00	Somewhat limited Too clayey Cutbanks cave	0.32 0.10	Not limited	
Worsham	3	Not Rated		Not Rated		Not Rated	
AmD2:							
Appling	85	Very limited Low strength Slope	1.00 0.37	Somewhat limited Slope Too clayey Cutbanks cave	0.37 0.32 0.10	Somewhat limited Slope	0.37
ApC3:							
Appling	85	Very limited Low strength	1.00	Somewhat limited Too clayey Cutbanks cave	0.32 0.10	Not limited	
ApE3:							

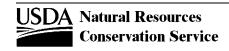


Map Symbol and Soil Name	Pct of	Local Roads and Streets	Shallow Excavations			Lawns and Landscaping	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
ApE3:							
Appling	85	Very limited	4.00	Very limited	4.00	Very limited	4.00
		Slope Low strength	1.00 1.00	Slope Too clayey	1.00 0.32	Slope	1.00
		Low suchgui	1.00	Cutbanks cave	0.10		
AuA:							
Augusta	85	Very limited		Very limited		Somewhat limited	
		Flooding	1.00	Depth to saturated	1.00	Depth to saturated	0.75
		Low strength	1.00	zone	4.00	zone	0.60
		Depth to saturated zone	0.75	Cutbanks cave Flooding	1.00 0.60	Flooding	0.60
		20116		riodding	0.00		
Roanoke	5	Not Rated		Not Rated		Not Rated	
AuB:							
Augusta	85	Very limited		Very limited		Somewhat limited	
		Low strength	1.00	Depth to saturated	1.00	Depth to saturated	0.75
		Depth to saturated zone	0.75	zone Cutbanks cave	1.00	zone	
		Flooding	0.40	Too clayey	0.13		
Bn:							
Buncombe	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Cutbanks cave Flooding	1.00 0.80	Flooding Droughty	1.00 0.96
				1 looding	0.00	Droughty	0.50
Bt:	45	Manage Baselina		Many Bastland		Marine Breaktand	
Buncombe	45	Very limited	1.00	Very limited Cutbanks cave	1.00	Very limited	1.00
		Flooding	1.00	Flooding	0.80	Flooding Droughty	0.96
Toccoa	40	Very limited		Somewhat limited		Very limited	
10000	10	Flooding	1.00	Flooding	0.80	Flooding	1.00
		3		Depth to saturated	0.73	3	
				zone Cutbanks cave	0.10		
Frequently flooded	5	Not Rated		Not Rated		Not Rated	
CcB2:							
Cecil	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Too clayey	0.68	Gravel content	0.26
				Cutbanks cave	0.10		
CcD2:							
Cecil	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Too clayey	0.68	Slope	0.37
		Slope	0.37	Slope	0.37	Gravel content	0.26
				Cutbanks cave	0.10		

	Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
	and Soil Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CcE2:		•						
Cecil		85	Very limited		Very limited		Very limited	
			Slope	1.00	Slope	1.00	Slope	1.00
			Low strength	1.00	Too clayey Cutbanks cave	0.68 0.10	Gravel content	0.26
CeB2:								
Cecil		85	Very limited		Somewhat limited		Not limited	
			Low strength	1.00	Too clayey Cutbanks cave	0.68 0.10		
CeD2:								
Cecil		85	Very limited		Somewhat limited		Somewhat limited	
			Low strength	1.00	Too clayey	0.68	Slope	0.37
			Slope	0.37	Slope Cutbanks cave	0.37 0.10		
CeE2:								
Cecil		85	Very limited		Very limited		Very limited	
			Slope	1.00 1.00	Slope	1.00	Slope	1.00
			Low strength	1.00	Too clayey Cutbanks cave	0.68 0.10		
CfB2:								
Cecil		85	Very limited		Somewhat limited		Not limited	
			Low strength	1.00	Too clayey Cutbanks cave	0.68 0.10		
CfD2:								
Cecil		85	Very limited		Somewhat limited		Somewhat limited	
			Low strength	1.00	Too clayey	0.68	Slope	0.37
			Slope	0.37	Slope Cutbanks cave	0.37 0.10		
CfE2:								
Cecil		85	Very limited		Very limited		Very limited	
			Slope	1.00	Slope	1.00	Slope	1.00
			Low strength	1.00	Too clayey Cutbanks cave	0.68 0.10		
CIB3:								
Cecil		85	Very limited		Somewhat limited		Not limited	
			Low strength	1.00	Too clayey Cutbanks cave	0.68 0.10		
CID3:								
Cecil		85	Very limited		Somewhat limited		Somewhat limited	
			Low strength	1.00	Too clayey	0.68	Slope	0.37
			Slope	0.37	Slope Cutbanks cave	0.37 0.10		
					Culpanks cave	0.10		

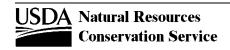


Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and communic	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CIE3:							
Cecil	85	Very limited	4.00	Very limited	4.00	Very limited	4.00
		Slope Low strength	1.00 1.00	Slope Too clayey	1.00 0.68	Slope	1.00
		Low siterigiti	1.00	Cutbanks cave	0.00		
CmB3:							
Cecil	85	Very limited		Somewhat limited		Not limited	
		Low strength	1.00	Too clayey	0.68		
				Cutbanks cave	0.10		
CmD3:							
Cecil	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Too clayey	0.68	Slope	0.37
		Slope	0.37	Slope Cutbanks cave	0.37 0.10		
Cn:							
Chewacla	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Depth to saturated	1.00	Flooding	1.00
		Low strength	1.00	zone	4.00	Depth to saturated	1.00
		Depth to saturated zone	1.00	Cutbanks cave Flooding	1.00 0.80	zone	
Wehadkee	5	Not Rated		Not Rated		Not Rated	
CoB:							
Colfax	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
				Cutbanks cave	1.00	Depth to cemented	0.29
				Depth to thin cemented pan	0.29	pan	
Worsham	5	Not Rated		Not Rated		Not Rated	
Cr:							
Congaree	85	Very limited		Somewhat limited		Somewhat limited	
		Flooding	1.00	Depth to saturated	0.90	Flooding	0.60
		Low strength	1.00	zone	0.60		
				Flooding Cutbanks cave	0.60 0.10		
Chewacla	5	Not Rated		Not Rated		Not Rated	
CsB2:							
Creedmoor	85	Very limited		Very limited		Somewhat limited	
		Low strength	1.00	Depth to saturated	1.00	Depth to saturated	0.75
		Shrink-swell	1.00	zone		zone	
		Depth to saturated	0.75	Too clayey	0.32		
		zone		Cutbanks cave	0.10		



Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CsC2:	•						
Creedmoor	85	Very limited		Very limited		Somewhat limited	
		Low strength	1.00	Depth to saturated	1.00	Depth to saturated	0.75
		Shrink-swell	1.00	zone Too clayey	0.32	zone	
		Depth to saturated zone	0.75	Cutbanks cave	0.32		
Worsham	3	Not Rated		Not Rated		Not Rated	
CuB2:							
Cullen	85	Very limited		Very limited		Not limited	
		Low strength	1.00	Cutbanks cave	1.00		
		Shrink-swell	0.50	Too clayey	1.00		
CuD2:							
Cullen	85	Very limited		Very limited		Somewhat limited	
		Low strength	1.00	Cutbanks cave	1.00	Slope	0.37
		Shrink-swell Slope	0.50 0.37	Too clayey Slope	1.00 0.37		
		Сюрс	0.07	Clope	0.07		
CuE2:	0.5	Manage Basel		Many Baska d		Maria Brasilia d	
Cullen	85	Very limited	1.00	Very limited	1 00	Very limited	1.00
		Slope Low strength	1.00 1.00	Slope Cutbanks cave	1.00 1.00	Slope	1.00
		Shrink-swell	0.50	Too clayey	1.00		
CvB3:							
Cullen	85	Very limited		Very limited		Not limited	
		Low strength	1.00	Cutbanks cave	1.00		
		Shrink-swell	0.50	Too clayey	1.00		
CvD3:							
Cullen	85	Very limited		Very limited		Somewhat limited	
		Low strength	1.00	Cutbanks cave	1.00	Slope	0.37
		Shrink-swell	0.50 0.37	Too clayey	1.00		
		Slope	0.37	Slope	0.37		
EnB2:							
Enon	85	Very limited		Very limited		Not limited	
		Low strength	1.00	Cutbanks cave	1.00		
		Shrink-swell	1.00	Depth to hard bedrock Too clayey	0.96 0.32		
EnC2:							
Enon	85	Very limited		Very limited		Not limited	
		Low strength	1.00	Cutbanks cave	1.00		
		Shrink-swell	1.00	Depth to hard bedrock	0.96		
				Too clayey	0.32		
EoC3:							

Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and con Hame	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
EoC3: Enon	85	Very limited		Very limited		Not limited	
		Low strength	1.00	Cutbanks cave	1.00		
		Shrink-swell	1.00	Depth to hard bedrock	0.96		
				Too clayey	0.32		
GeB2:							
Georgeville	85	Very limited		Very limited		Not limited	
		Low strength	1.00	Cutbanks cave	1.00		
				Too clayey	0.50		
GeD2:							
Georgeville	85	Very limited		Very limited		Somewhat limited	
		Low strength	1.00	Cutbanks cave	1.00	Slope	0.37
		Slope	0.37	Too clayey	0.50		
				Slope	0.37		
Worsham	3	Not Rated		Not Rated		Not Rated	
GeE2:							
Georgeville	85	Very limited		Very limited		Very limited	
3		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Cutbanks cave	1.00		
				Too clayey	0.50		
GgB3:							
Georgeville	85	Very limited		Very limited		Not limited	
		Low strength	1.00	Cutbanks cave	1.00		
				Too clayey	0.50		
GgD3:							
Georgeville	85	Very limited		Very limited		Somewhat limited	
		Low strength	1.00	Cutbanks cave	1.00	Slope	0.37
		Slope	0.37	Too clayey	0.50 0.37		
				Slope	0.57		
Worsham	3	Not Rated		Not Rated		Not Rated	
GoC:							
Goldston	85	Somewhat limited		Very limited		Very limited	
		Depth to hard bedrock	0.95	Depth to hard bedrock	1.00	Droughty	1.00
				Cutbanks cave	0.10	Depth to bedrock	0.95
						Content of large stones	0.01
						3101163	
GoD:							
Goldston	85	Somewhat limited		Very limited		Very limited	
		Depth to hard bedrock	0.95	Depth to hard bedrock	1.00	Droughty	1.00
		Slope	0.84	Slope Cutbanks cave	0.84 0.10	Depth to bedrock Slope	0.95 0.84
				3333.110 3470	5.10	J. J	J.07



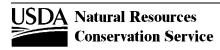
Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and Sun Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
GoF:							
Goldston	85	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.95	Slope Cutbanks cave	1.00 0.10	Droughty Depth to bedrock	1.00 0.95
GrB2:							
Grover	85	Very limited		Somewhat limited		Not limited	
		Low strength	1.00	Cutbanks cave	0.10		
GrD2:							
Grover	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Slope	0.37	Slope	0.37
		Slope	0.37	Cutbanks cave	0.10		
GuE:							
Gullied land	50	Not Rated		Not Rated		Not Rated	
Cecil	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Too clayey	0.68		
				Cutbanks cave	0.10		
HeB:	0.5	N				0 1 1 1 1 1 1	
Helena	85	Very limited	4.00	Very limited	4.00	Somewhat limited	0.70
		Shrink-swell Low strength	1.00 1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.78
		Depth to saturated	0.78	Too clayey	0.32	Gravel content	0.08
		zone	00	Cutbanks cave	0.10		
HeC2:							
Helena	85	Very limited		Very limited		Somewhat limited	
		Shrink-swell	1.00	Depth to saturated	1.00	Depth to saturated zone	0.78
		Low strength	1.00 0.78	zone Too clayey	0.32	Gravel content	0.08
		Depth to saturated zone	0.76	Cutbanks cave	0.10	Clavel content	0.00
HfB2:							
Helena	85	Very limited		Very limited		Somewhat limited	
		Shrink-swell Low strength	1.00 1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.78
		Depth to saturated	0.78	Too clayey	0.32		
		zone		Cutbanks cave	0.10		
HfC2:							
Helena	85	Very limited		Very limited		Somewhat limited	
		Shrink-swell	1.00	Depth to saturated zone	1.00	Depth to saturated zone	0.78
		Low strength Depth to saturated	1.00 0.78	Too clayey	0.32	20110	
		zone	0.70	Cutbanks cave	0.10		

Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
HnB2:							
Herndon	85	Very limited Low strength	1.00	Somewhat limited Too clayey Cutbanks cave	0.32 0.10	Not limited	
HnD2:							
Herndon	85	Very limited Low strength Slope	1.00 0.37	Somewhat limited Slope Too clayey Cutbanks cave	0.37 0.32 0.10	Somewhat limited Slope	0.37
HrB3:							
Herndon	85	Very limited Low strength	1.00	Somewhat limited Too clayey Cutbanks cave	0.32 0.10	Not limited	
Worsham	3	Not Rated		Not Rated		Not Rated	
II-Do.							
HrD3: Herndon	85	Very limited Low strength Slope	1.00 0.37	Somewhat limited Slope Too clayey Cutbanks cave	0.37 0.32 0.10	Somewhat limited Slope	0.37
IrB:							
Iredell	85	Very limited Shrink-swell Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey Depth to hard bedrock	1.00 0.88 0.61	Very limited Depth to saturated zone	1.00
IrB2:							
Iredell	85	Very limited Shrink-swell Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey Depth to hard bedrock	1.00 0.88 0.61	Very limited Depth to saturated zone	1.00
IrC2:							
Iredell	85	Very limited Shrink-swell Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey Depth to hard bedrock	1.00 0.88 0.61	Very limited Depth to saturated zone	1.00
LoD:							
Louisa	85	Somewhat limited Depth to soft bedrock Slope	1.00 0.37	Very limited Depth to soft bedrock Slope Cutbanks cave	1.00 0.37 0.10	Very limited Depth to bedrock Droughty Slope	1.00 0.90 0.37

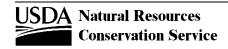


Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and Son Marie	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
LoF:							
Louisa	85	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to soft bedrock	1.00	Depth to bedrock	1.00
		Depth to soft bedrock	1.00	Slope Cutbanks cave	1.00 0.10	Slope Droughty	1.00 0.90
LsE3:						<b>3</b> ,	
LSE3: Louisa	70	Very limited		Very limited		Very limited	
Louisa	70	Slope	1.00	Depth to soft bedrock	1.00	Depth to bedrock	1.00
		Depth to soft bedrock	1.00	Slope	1.00	Slope	1.00
				Cutbanks cave	0.10	Droughty	0.90
Louisburg	20	Very limited		Very limited		Very limited	
9		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.16	Slope	1.00	Depth to bedrock	0.16
				Cutbanks cave	0.10	Droughty	0.03
LuC:							
Louisburg	85	Somewhat limited		Very limited		Somewhat limited	
		Depth to hard bedrock	0.16	Depth to hard bedrock	1.00	Depth to bedrock	0.16
				Cutbanks cave	0.10	Droughty	0.03
LuD:							
Louisburg	85	Somewhat limited		Very limited		Somewhat limited	
		Slope	0.84	Depth to hard bedrock	1.00	Slope	0.84
		Depth to hard bedrock	0.16	Slope Cutbanks cave	0.84 0.10	Depth to bedrock Droughty	0.16 0.03
				Culbanks cave	0.10	Droughty	0.03
LuF:							
Louisburg	85	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.16	Slope Cutbanks cave	1.00 0.10	Depth to bedrock Droughty	0.16 0.03
				Culbanks cave	0.10	Droughty	0.03
MaB2:							
Madison	85	Very limited		Somewhat limited		Not limited	
		Low strength	1.00	Depth to hard bedrock Cutbanks cave	0.26 0.10		
				Culbanks cave	0.10		
MaD2:							
Madison	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Slope	0.37	Slope	0.37
		Slope	0.37	Depth to hard bedrock Cutbanks cave	0.26 0.10		
MaD2.							
McB3: Madison	85	Very limited		Somewhat limited		Not limited	
Madison	05	Low strength	1.00	Depth to hard bedrock	0.26	TWO IIIIIIGU	
		Low suchgui	1.00	Cutbanks cave	0.20		
McD3:							
IVICEO.							

Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
McD3:							
Madison	85	Very limited	4.00	Somewhat limited	0.07	Somewhat limited	0.07
		Low strength Slope	1.00 0.37	Slope Depth to hard bedrock	0.37 0.26	Slope	0.37
		Slope	0.57	Cutbanks cave	0.20		
MdE2:							
Madison	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Depth to hard bedrock	0.26	·	
		-		Cutbanks cave	0.10		
Grover	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Cutbanks cave	0.10		
MeB2:							
Masada	85	Very limited		Somewhat limited		Not limited	
		Low strength	1.00	Too clayey	0.13		
		Shrink-swell	0.50	Cutbanks cave	0.10		
MeD2:							
Masada	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Slope	0.37	Slope	0.37
		Shrink-swell	0.50	Too clayey	0.13		
		Slope	0.37	Cutbanks cave	0.10		
MeE:							
Masada	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength Shrink-swell	1.00 0.50	Too clayey Cutbanks cave	0.13 0.10		
		CHILIK OWOII	0.00	odibariko dave	0.10		
MfB2: Mayodan	85	Very limited		Somewhat limited		Not limited	
Mayodan	00	Low strength	1.00	Depth to hard bedrock	0.26	Not illinited	
		Shrink-swell	1.00	Cutbanks cave	0.10		
				Too clayey	0.02		
MfD2:							
Mayodan	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Slope	0.37	Slope	0.37
		Shrink-swell	1.00	Depth to hard bedrock	0.26		
		Slope	0.37	Cutbanks cave	0.10		
MkB2:							
Mecklenburg	85	Very limited		Somewhat limited		Not limited	
		Low strength	1.00	Too clayey	0.50		
		Shrink-swell	0.50	Depth to hard bedrock	0.26		
				Cutbanks cave	0.10		



Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
and Soil Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MkC2: Mecklenburg	85	Very limited Low strength Shrink-swell Slope	1.00 0.50 0.04	Somewhat limited Too clayey Depth to hard bedrock Cutbanks cave	0.50 0.26 0.10	Somewhat limited Slope	0.04
MIB: Mecklenburg variant	85	Very limited Low strength Shrink-swell Depth to hard bedrock	1.00 0.50 0.06	Very limited Depth to hard bedrock Cutbanks cave	1.00 0.10	Somewhat limited Depth to bedrock	0.06
MIC: Mecklenburg variant	85	Very limited Low strength Shrink-swell Depth to hard bedrock	1.00 0.50 0.06	Very limited Depth to hard bedrock Cutbanks cave	1.00 0.10	Somewhat limited Depth to bedrock	0.06
MIE: Mecklenburg variant	85	Very limited Slope Low strength Shrink-swell	1.00 1.00 0.50	Very limited Depth to hard bedrock Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Depth to bedrock	1.00 0.06
MIE3: Mecklenburg variant	85	Very limited Slope Low strength Shrink-swell	1.00 1.00 0.50	Very limited Depth to hard bedrock Slope Cutbanks cave	1.00 1.00 0.10	Very limited Slope Depth to bedrock	1.00 0.06
OrB: Orange	85	Very limited Shrink-swell Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey Cutbanks cave	1.00 0.88 0.10	Very limited Depth to saturated zone	1.00
Worsham	3	Not Rated		Not Rated		Not Rated	
OrB2: Orange	85	Very limited Shrink-swell Depth to saturated zone	1.00 1.00	Very limited Depth to saturated zone Too clayey Cutbanks cave	1.00 0.88 0.10	Very limited Depth to saturated zone	1.00
Worsham	3	Not Rated		Not Rated		Not Rated	
OrC2:							



Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
OrC2:							
Orange	85	Very limited Shrink-swell Depth to saturated zone	1.00 1.00	Very limited  Depth to saturated zone  Too clayey  Cutbanks cave	1.00 0.88 0.10	Very limited Depth to saturated zone	1.00
Worsham	3	Not Rated		Not Rated	0.10	Not Rated	
<b>.</b>							
PaB2: Pacolet	85	Very limited Low strength	1.00	Somewhat limited Too clayey Cutbanks cave Depth to hard bedrock	0.50 0.10 0.01	Not limited	
PaD2:							
Pacolet	85	Very limited Low strength Slope	1.00 0.37	Somewhat limited Too clayey Slope Cutbanks cave	0.50 0.37 0.10	Somewhat limited Slope	0.37
PaE2:							
Pacolet	85	Very limited Slope Low strength	1.00 1.00	Very limited Slope Too clayey Cutbanks cave	1.00 0.50 0.10	Very limited Slope	1.00
PcC3:							
Pacolet	85	Not limited		Somewhat limited Too clayey Depth to hard bedrock Cutbanks cave	0.50 0.26 0.10	Not limited	
PcD3:							
Pacolet	85	Somewhat limited Slope	0.84	Somewhat limited Slope Too clayey Depth to hard bedrock	0.84 0.50 0.26	Somewhat limited Slope	0.84
PkC:							
Pinkston	85	Somewhat limited Low strength	0.22	Somewhat limited Depth to soft bedrock Cutbanks cave	0.79 0.10	Somewhat limited Depth to bedrock Droughty	0.80 0.36
PkE:							
Pinkston	85	Very limited Slope Low strength	1.00 0.22	Very limited Slope Depth to soft bedrock Cutbanks cave	1.00 0.79 0.10	Very limited Slope Depth to bedrock Droughty	1.00 0.80 0.36
Ro:							

Map Symbol and Soil Name	Pct	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
	of						
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Ro:							
Roanoke	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding Depth to saturated	1.00 1.00
		Flooding	1.00	Flooding	0.80	zone	1.00
		Low strength	1.00	Too clayey	0.32		
SrB:							
Starr	85	Very limited		Very limited		Not limited	
		Low strength	1.00	Cutbanks cave	1.00		
		Shrink-swell	0.50				
		Flooding	0.40				
StB:							
State	85	Very limited		Somewhat limited		Somewhat limited	
		Flooding	1.00	Flooding	0.60	Flooding	0.60
		Low strength	1.00	Cutbanks cave	0.10		
Wet spots	3	Not Rated		Not Rated		Not Rated	
Го:							
Тоссоа	85	Very limited		Somewhat limited		Somewhat limited	
		Flooding	1.00	Depth to saturated zone	0.73	Flooding	0.60
				Flooding	0.60		
				Cutbanks cave	0.10		
ГиВ2:							
Turbeville	85	Very limited		Somewhat limited		Not limited	
		Low strength Shrink-swell	1.00 0.50	Too clayey Cutbanks cave	0.13 0.10		
		OHIIIK-SWEII	0.50	Culbanks cave	0.10		
ГuD2:	0.5			0 1 1 1 1 1		0	
Turbeville	85	Very limited	4.00	Somewhat limited	0.07	Somewhat limited	0.07
		Low strength Shrink-swell	1.00 0.50	Slope Too clayey	0.37 0.13	Slope	0.37
		Slope	0.37	Cutbanks cave	0.10		
ΓuF2:							
Turbeville	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00	Too clayey	0.13		
		Shrink-swell	0.50	Cutbanks cave	0.10		
ГvВ3:							
Turbeville	85	Very limited		Somewhat limited		Not limited	
		Low strength	1.00	Too clayey	0.13		
		Shrink-swell	0.50	Cutbanks cave	0.10		
ΓvD3:							

Map Symbol and Soil Name	Pct of Map Unit	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
TvD3:							
Turbeville	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Slope	0.37	Slope	0.37
		Shrink-swell	0.50	Too clayey	0.13		
		Slope	0.37	Cutbanks cave	0.10		
VaB2:							
Vance	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Too clayey	0.32	Gravel content	0.08
		Shrink-swell	0.50	Depth to hard bedrock	0.26		
				Cutbanks cave	0.10		
Worsham	3	Not Rated		Not Rated		Not Rated	
VaD2:							
Vance	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Slope	0.37	Slope	0.37
		Shrink-swell	0.50	Too clayey	0.32	Gravel content	0.08
		Slope	0.37	Depth to hard bedrock	0.26		
VcB2:							
Vance	85	Very limited		Somewhat limited		Not limited	
		Low strength	1.00	Too clayey	0.32		
		Shrink-swell	0.50	Depth to hard bedrock	0.26		
				Cutbanks cave	0.10		
Worsham	3	Not Rated		Not Rated		Not Rated	
VcC2:							
Vance	85	Very limited		Somewhat limited		Not limited	
		Low strength	1.00	Too clayey	0.32		
		Shrink-swell	0.50	Depth to hard bedrock	0.26		
				Cutbanks cave	0.10		
VcD2:							
Vance	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Slope	0.84	Slope	0.84
		Slope	0.84	Too clayey	0.32		
		Shrink-swell	0.50	Depth to hard bedrock	0.26		
WdB2:							
Wedowee	85	Very limited		Somewhat limited		Not limited	
		Low strength	1.00	Depth to hard bedrock	0.61		
		-		Too clayey	0.13		
				Cutbanks cave	0.10		
WdD2:							



Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
WdD2:							
Wedowee	85	Very limited		Somewhat limited		Somewhat limited	
		Low strength	1.00	Depth to hard bedrock	0.61	Slope	0.37
		Slope	0.37	Slope Too clayey	0.37 0.13		
M/o:				, . ,			
We: Wehadkee	85	Very limited		Very limited		Very limited	
Wellaukee	00	Depth to saturated	1.00	Depth to saturated	1.00	Flooding	1.00
		zone	1.00	zone	1.00	Depth to saturated	1.00
		Flooding	1.00	Flooding	0.80	zone	
		Low strength	1.00	Cutbanks cave	0.10		
Wh:							
Wehadkee	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding	1.00
		Flooding	1.00	Flooding	0.80	Depth to saturated zone	1.00
		Low strength	1.00	Cutbanks cave	0.10	20.10	
Roanoke	5	Not Rated		Not Rated		Not Rated	
Wet spots	3	Not Rated		Not Rated		Not Rated	
Wk:							
Wehadkee	45	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Flooding Depth to saturated	1.00 1.00
		Flooding Low strength	1.00 1.00	Flooding Cutbanks cave	0.80 0.10	zone	
		Low sueligui	1.00	Culbanks cave	0.10		
Chewacla	40	Very limited		Very limited		Very limited	
		Flooding	1.00	Depth to saturated	1.00	Flooding	1.00
		Low strength	1.00 1.00	zone Cutbanks cave	1.00	Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Flooding	0.80	20110	
WIB:							
Wickham	85	Not limited		Very limited		Not limited	
				Cutbanks cave	1.00		
WIC2:							
Wickham	85	Not limited		Very limited		Not limited	
				Cutbanks cave	1.00		
WmB:							
Wilkes	85	Very limited		Very limited		Very limited	
		Depth to soft bedrock	1.00	Depth to hard bedrock	1.00	Depth to bedrock	1.00
		Low strength	1.00	Depth to soft bedrock	1.00	Droughty	0.93
		Depth to hard bedrock	0.90	Cutbanks cave	0.10		
WmD:							

Map Symbol and Soil Name	Pct of	Local Roads and Streets		Shallow Excavations		Lawns and Landscaping	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
WmD:	0.5	Many lineita d		Many limited		Mam dissibad	
Wilkes	85	Very limited	1.00	Very limited  Depth to hard bedrock	1.00	Very limited	1.00
		Depth to soft bedrock  Low strength	1.00	Depth to soft bedrock	1.00 1.00	Depth to bedrock Droughty	0.93
		Depth to hard bedrock	0.90	Slope	0.37	Slope	0.37
WmF:							
Wilkes	85	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Depth to bedrock	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Slope	1.00
		Low strength	1.00	Slope	1.00	Droughty	0.93
WnC3:							
Wilkes	85	Very limited		Very limited		Very limited	
		Depth to soft bedrock	1.00	Depth to hard bedrock	1.00	Depth to bedrock	1.00
		Low strength Depth to hard bedrock	1.00 0.90	Depth to soft bedrock Cutbanks cave	1.00 0.10	Droughty	0.99
WnF3:							
Wilkes	85	Very limited		Very limited		Very limited	
		Depth to soft bedrock	1.00	Depth to hard bedrock	1.00	Depth to bedrock	1.00
		Low strength	1.00	Depth to soft bedrock	1.00	Slope	1.00
		Slope	1.00	Slope	1.00	Droughty	0.99
Wo:							
Worsham	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Low strength	1.00	Too clayey	0.13		
		Shrink-swell	0.50	Cutbanks cave	0.10		
Wr:	<b>^-</b>						
Worsham variant	85	Very limited	4.00	Very limited	4.00	Very limited	4.65
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Low strength	1.00	Too clayey	0.13	Depth to cemented	0.79
		Shrink-swell	0.50	Cutbanks cave	0.10	pan	0.04
						Droughty	0.01